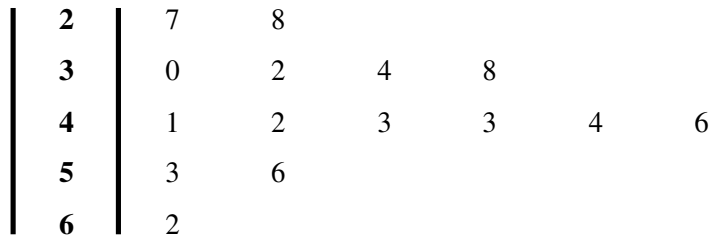


# STEM & LEAF QUESTIONS

1. The stem and leaf diagram shows the ages, in years, of 15 members of a badminton club.

Key: | 2 | 7 means an age of 27 years



(a) How many members are aged over 40? .....

(b) What is the median age of the members?  
.....  
..... years

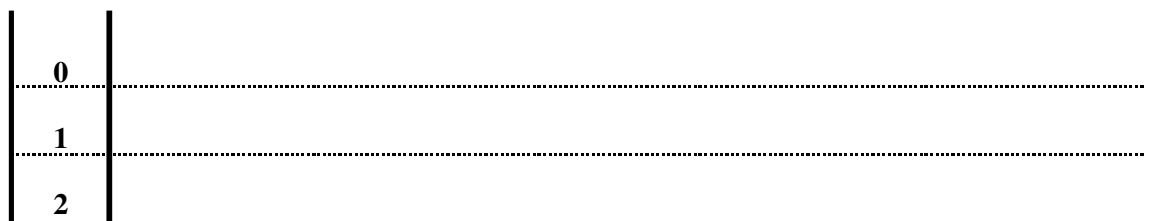
(c) What is the range of the ages?  
.....  
..... years

2. The temperature is recorded in 19 towns on one day.

9 14 21 15 2 10 11 17 7 24  
23 18 5 11 4 20 18 23 4

(a) Draw a stem and leaf diagram to represent these data and complete the key.

Key | | represents .....



(b) The median of these temperatures is 14. The temperature of **another** town is then included. Write down a temperature which would reduce the median.

Answer .....